


Protocol 703-M

Bound Story Book / Pocket Size Bound Memo

Performance Test	Test Method	Samples	Test Principle/Requirements	Rating (Section or exec. Summary which failed items can be referenced)
LABELING				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Should be legibly marked with the following information: Distributor's name, trademark or other means of identification of the manufacturer or packer & address (City, State & Zip) Product identification Net quantity of the contents in terms of weight, measure or numerical count (Metric & US Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer	
Age Grading (Applicable To All Children's Products)	ASTM F963	All Samples	Shall be properly labeled.	
Small Parts Warning (Applicable To All Children's Products)	ASTM F963	All Samples	WARNING:  CHOKING HAZARD – Small parts. Not for children under 3 yrs.	
Hangtag (If Applicable)	Visual Check		SAFETY WARNING: Remove all hang tags and accompanying fasteners before giving this product to a child.	
CPSIA Tracking Label (Applicable To All Children's Products)	Visual Check	All Samples	Kohl's Tracking label Requirements – Includes "Kohl's", the product style number or name, the manufacturer's factory number and the month and year the product was manufactured. Shall be permanently and distinguishably marked on the product.	
Import Permit (For Natural Materials Only)	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ) Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples. Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/ It is the vendor's responsibility for the compliance to relevant requirements.	Pass/Fail
Adult Tracking Label: **(If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information: quality.assurance@kohls.com)	Kohl's Requirement	All Samples	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #	
PHYSICAL CHARACTERISTICS				
Dimensions (in./ cm)	Std. Measure	1 Sample	As claimed/ measured (+5% /-0%)	Claim: Actual:
Weight (oz./ g)	Std. Measure	1 Sample	As claimed/ measured (+5% /-0%)	Claim: Actual:
Grammage	TAPPI T410	1 Sample	As claimed/ measured (+5% /-0%)	Claim: Actual:
Thickness	TAPPI T411	1 Sample	As claimed/ measured (+5% /-0%)	Claim: Actual:
Smoothness	TAPPI T479	1 Sample	Record BEKK seconds for both sides of paper.	
CONSTRUCTION QUALITIES				

Kohl's Workmanship Review	Visual Check / Actual Use	All Samples	All components shall be provided as claimed and shall not be deformed or fractured. All hardware shall be provided All welds shall be smoothly finished and free from pits and splatter All components shall not contain any burrs or sharp edges (test by touch or sight) Product shall not contain any loose components or unsecured fastening where rigidity is required Shall be free from: - print smear and/or ink transfer - improper printing sequence and/or incompleteness of printing pattern - worn, damaged and/or torn paper or cardboard.	
SUPPLEMENTAL CONSTRUCTION QUALITIES (Applicable to All Children's Products)				
Small Parts (Applicable To All Children's Products)	ASTM F963 Section 4.6	All Samples	No safety hazards at as received condition.	
Sharp Points & Edges (Applicable To All Children's Products)	ASTM F963 Sections 4.7, 4.9	All Samples	No safety hazards at as received condition.	
PERFORMANCE				
Normal Use (Applicable To All Children's Products)	ASTM F963 Section 8.5	1 Sample	No safety hazards.	
Page Flex	Actual Use	3 Samples	Single pages from the front, middle and back sections of the book or stationery shall withstand min. 500 or 100 cycles of flexing without breaking from the book or stationery.	
*Book Cover Flex	Actual Use	3 Samples	No separation of the spine from the book or stationery after min. 500 cycles of flexing. <i>Note: book or stationery with spiral binding is exempt.</i>	
Sheet Capacity – Clip (if applicable)	Actual Use	1 Sample	Report maximum number and total paper weight of copy paper that may be inserted before clip fails to close properly or is damaged	
Clip Operability Test (if applicable)	Actual Use	1 Sample	Clip holds paper securely and demonstrates good spring memory through 200 open/close cycles	
Clamp Force Check (if applicable)	Actual Use	1 Sample	Shall hold 1, 5, 10 pieces of copy paper	
Resistance to corrosion (applicable to metal parts only, excluding plastic coating clips)	ASTM b117 (modified)	1 Sample	After 24 hours in 1% salt spray (fog), there shall be no signs of major corrosion Modification = % of salt spray	
Erasing Performance (for eraser)	Actual Use	1 Sample	Must be effective and erase pencil markings cleanly and without residue or leaving erasing marks. Use a #2 pencil on a blank sheet of 80g/m2 copy paper.	
Paper tearing (for eraser)	Actual Use	1 Sample	Shall not tear paper in actual use.	
ABUSE TESTING (Applicable to All Children's Product. If Requested by Kohl's Only)				
Drop Test	ASTM F963 (Table 5)	1 Sample	16 CFR 1500. No safety hazards.	
Torque Tests For Removal Of Components	ASTM F963 (Table 5)	1 Sample	16 CFR 1500. No safety hazards.	
Tension Tests For Removal Of Components	ASTM F963 (Table 5)	1 Sample	16 CFR 1500. No safety hazards.	

Compression Test	ASTM F963 (Table 5)	1 Sample	16 CFR 1500. No safety hazards.	
Flexure Test	ASTM F963 (Table 5)	1 Sample	16 CFR 1500. No safety hazards.	
COLORFASTNESS				
Dry Crocking (Front & Back Cover Only)	AATCC 8/116 (Mod.)	1 Sample or Additional Material	Class 4.0 (textile and laminated paper board) Class 3.0 (vinyl/leather/suede/denim/lining)	
Wet Crocking (Front & Back Cover Only)	AATCC 8/116 (Mod.)	1 Sample or Additional Material	Class 3.0 (textile and laminated paper board) Class 2.0 (vinyl/leather/suede/denim/lining)	
Perspiration (Front & Back Cover Only)	AATCC 15 (Mod.)	1 Sample or Additional Material	Class 3.0	
ANALYTICAL				
*Lead In Scrapable Surface Coating	CPSC-CH-E1003-09	1 Sample	≤90 ppm (0.009% by weight)	
*Lead In Substrate Material (Accessible Component) (Applicable To All Children's Products)	CPSC-CH-E1001-08 and/or CPSC-CH-E1002-08	1 Sample	≤100 ppm (0.010% by weight). (CPSA)	
* CA Prop 65	Refer to Protocol 1300	All Samples	All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required.	
#Claim Verification (If Claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:
ADDITIONAL NOTE:				
*Please refer to Kohl's preferred third party labs for individual pricing and samples.				
PROTOCOL VERSION	DESCRIPTION OF CHANGE		Revised By	Approved By
703 – A	Initial Release		Simon Leung April 1, 2010	Ro Jain April, 1, 2010
703 – B	Updated the Test Requirements for Lead in Surface Coating and Lead in Substrate Materials (Children's Products)		Simon Leung June 13, 2011	Ro Jain June 13, 2011
703 – C	Added Phthalates in Accessible Plasticized Material Test. Price Adjustment.		Simon Leung September 15, 2011	Ro Jain September 15, 2011
703 – D	Updated ASTM F963 from 2008 version to 2011 version		Elizabeth Armstrong April 2, 2012	Ro Jain April 2, 2012
703 – E	Separate the test line of Prop 65 to supplementary protocol		John Wong Mar 19, 2013	Ro Jain April 15, 2013
703 – F	Updated lead content pricing		Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug. 4, 2014
703-G	Added performance testing for paper clips and eraser		Elizabeth Armstrong March 21, 2018	Elizabeth Armstrong March 21, 2018
703_H	Updated ASTM F963-11 to ASTM F963-17		Lu Lu Jan 24, 2019	Teana Robinette Jan 24, 2019
703-I	Added Import Permit & Adult Tracking Label Requirements		Jackie Deppisch April 24, 2019	Jackie Deppisch April 24, 2019
703-J	Removed "data only" from adult tracking label		Elizabeth Armstrong June 18, 2020	Elizabeth Armstrong June 18, 2020
703-K	Removed "page pull" test from protocol		Elizabeth Armstrong Dec 10, 2020	Elizabeth Armstrong Dec 10, 2020
703-L	Transferred protocol from word to google sheet		Violet Nelson June 10, 2023	Violet Nelson June 10, 2023
703-M	Removed year from all F963 test lines, updated email address for adult tracking label requirements		Charlene Swanson February 2024	Charlene Swanson February 2024